

**San Mateo Expanded Site Investigation
Near Grants, Cibola and McKinley Counties, New Mexico
Daily Report**

Date: 1/11/2015

Team:

Derrick Cobb
Yellow Jacket Drilling

Health and Safety:

1. On January 11, 2015, the Weston team and Yellow Jacket Drilling (YJD) drilling Services discussed safety topics including radiation awareness, slips, trips, falls, dehydration and inclement weather (cold temperatures/ice/snow conditions).
2. No near misses or incidents occurred.

Activities Completed:

1. Weston and YJD completed setting the well at N-3A (survey point 182) at a total depth of 63 ft bgs. Prior to setting the well, approximately 10 feet of water was observed in the augers.
2. YJD conducted cleanup activities including decontamination of augers and moving soil to the soil staging pad. YJD mobilized equipment to BG-01 location.

Planned activities for January 12-13, 2015:

1. Weston and YJD plan to drill BG-01 (survey point 187) and BG-01A (survey point 151) on 1/12/15.
2. Weston and YJD plan to redrill drill BG-07 beginning 1/13/15.

Open Items:

1. Sample well Homestake well 928. Schedule TBD.
2. Sample Village of Milan well 907. Schedule TBD.
3. Develop and sample N-3A. Schedule TBD.
4. Identify a viable drilling location for N-5. Derrick will visit the (b) (6) this week.
5. Determine if soil samples collected from BG-02 and N-3 should be analyzed for SPLP and XRD. No samples were collected from N-3A due to poor recovery (flowing sands at depth locked up the core barrel sampler).